

# YELLOWSTONE NATIONAL PARK

## DAILY REPORT

**Date: Saturday, January 5, 2008**

STATION	MAX TEMP	MIN TEMP	PRES TEMP	NEW SNOW	SNOW DEPTH	OC	BC	SC	PRESENT CONDITIONS
CANYON	32	19	21	3	28	X			5 MPH W/SW
EAST ENTRANCE	38	12	25	2	20	X			Calm
GRANT VILLAGE	33	6	23	15	46	X			Lt. - Mod. Snow, SW wind 2-4
LAKE									
LAMAR	41	9	29	Tr.	8	X			SW wind 8-12
MADISON	39	7	27	7	24	X			Lt. Snow, Calm
MAMMOTH	43	26	31	3	7			X	SE 5-10 MPH
OLD FAITHFUL									
SNAKE RIVER	37	4	24	10	37				Clear light winds
TOWER	40	-4	29	1	14	X			SE wind 0-2
WEST ENTRANCE	32	7	26	8	31	X			Gusty moderately snowing

*OC-Overcast, BC-Broken Clouds, SC-Scattered Clouds*

*Temp above 20 Green//0 to 20 Yellow//0 to -20 Red//Colder than -20 Blue*

### **Avalanche Danger**

#### **The mountains around Cooke City, and the Washburn Range:**

The 2-4 inches of snow that fell overnight in the mountains around Cooke City were deposited on a snowpack that produced human triggered avalanches on Wednesday. These avalanches likely occurred on steep wind-loaded slopes. Today with a forecast for more snow and wind, these slopes remain avalanche prone and a CONSIDERABLE avalanche danger exists on all wind-loaded slopes. A MODERATE danger exists on non wind-loaded slopes steeper than 35 degrees. Less steep non wind-loaded slopes have LOW danger.

### **Weather Forecast**

#### **Today**

A winter storm warning is in effect through 5pm this afternoon. Total snow accumulation 5 to 11 inches. South winds 20 to 30 mph. Highs 25 to 30 and lows 5 to 10.

#### **Sunday**

A 70 percent chance of snow with total accumulation of 2 to 4 inches. Southwest winds 15 to 20 mph. Highs 20 to 25. Lows 0 to 5.

#### **Monday through Thursday**

Cloudy with a 40 percent chance of snow. Highs 15 to 25 and lows 10 below to 5.

**\*\*\*\*\* FOR CURRENT ROAD INFORMATION PLEASE CALL 307-344-2117\*\*\*\*\***

OVER SNOW VEH. ROUTES	GOOD	FAIR	POOR	OTHER CONDITIONS
MAMMOTH TO NORRIS		X to Indian ck	X Indian Ck to Mammoth	OPEN
CANYON TO NORRIS		X		OPEN
CANYON TO WASHBURN OVERLOOK		X		OPEN
CANYON TO MUD VOLCANO				<b>CLOSED</b>
LAKE TO MUD VOLCANO		X		OPEN
LAKE TO CUB CREEK		X		OPEN
LAKE TO PUMICE POINT		X		OPEN
EAST ENT TO CUB CREEK				<b>CLOSED</b> No Visibility
GRANT TO PUMICE POINT			X	OPEN
GRANT TO SOUTH ENTRANCE			X	OPEN
GRANT TO CRAIG PASS			X	10-15" new snow packed by snowmobile – OF Groomer is working on it
OLDFAITHFUL TO CRAIG PASS			X	10-15" new snow packed by snowmobile – OF Groomer is working on it
OLD FAITHFUL TO FOUNTAIN FLATS		X		OPEN
MADISON TO FOUNTAIN FLATS		X		OPEN
MADISON TO WEST ENTRANCE		X		OPEN
MADISON TO NORRIS		X		OPEN

**WHEELED VEHICLE ROADS:** *STR-Snow Tires Required, STA-Snow Tires Advised, NR-No Restrictions*

Mammoth to Gardiner- **STR**

Mammoth to Tower- **STR**

Tower to Northeast- **STR**

**Freight Rd is Closed 1/5 @ 0948**